



CAMCORDER TOUR

1. Manual Focus Ring

2. Advanced Accessory Shoe

3. Program AE Selector Dial

4. Mode Control button

5. Menu button

6. Menu Navigation

7. Audio Level button

8. Playback Zoom Control button

9. SD Card / MultiMediaCard slot
10. Playback functions

11. Photo button

12. Zoom

13. USB Connection / DV Terminal

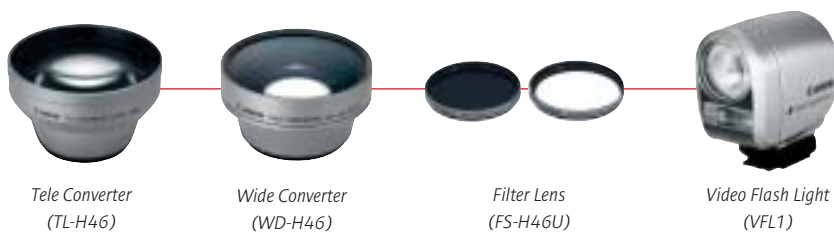
14. Auto pop-up built-in flash

15. Custom Key button

16. Exposure Lock / Exposure Correction button

17. 10x Optical Zoom Lens

The Program AE Selector Dial makes it easy to access digital movie and still functions instantly. There are 8 recording modes available, including Shutter Priority (Tv) and Aperture Priority (Av).



ACCESSORIES

You can add accessories to the MVX3i camcorder. Tele and Wide Converters and Filter Lens are available. If getting a better shot depends on the right lighting, an optional Video Flash Light (VFL1) is available. For optimum sound when recording, an optional Microphone (DM50) is also available. It ensures accurate sound and eliminates background noise.

MVX3i SPECIFICATIONS

CCD	Type	1/3.4" CCD	STILL IMAGE	Selecting AF Frame Function	YES
	Total pixels	2,230,000		Photo Button	YES
LENS	Effective pixels	with tape 1,770,000 with 16:9 1,500,000 with card 2,000,000	CUSTOM KEY MY CAMERA		YES
	Filter	RGB Primary Color		Startup Screen, Startup Sound, Shutter Sound, Operation Sound, Self-timer Sound	YES
	Optical/Digital	Tape Optical 10x, Digital 40x/200x, Card Optical 9x, Digital 36x	ZEBRA PATTERN		YES
	Focal length	with tape: 4.7 to 47 mm with card: 5.2 to 47 mm		16:9 MODE	YES (high resolution)
	Maximum aperture	tape: f1.6 to 1.9 card: f1.8 to 2.8	SELF-TIMER		YES
	Minimum focusing distance	Tape: 20mm (wide end), 1 m (full zoom area) Card: 60 mm (wide end), 1 m (full zoom area)		REC REVIEW/REC SEARCH	YES
LCD	Image Stabilizer	YES (optical)	RECORDING MODE	LP mode	YES
	Filter diameter	46mm		ELP mode	NO
	View screen/pixels	3.5"/246,000 brightness, audio volume	SEARCH	SP mode	YES
	Manual adjustment	YES		Still image	YES
VIEWFINDER	Multi image screen	YES	MEMORY CARD	Date	YES
		0.33" CL 113,000		MMC	YES
MIN. ILLUMINATION		0 lux (Super Night Mode)	AUDIO	SD	YES
NIGHT MODE		YES (Super Night Mode)		Movie REC.	MPEG4
FOCUS	Auto/Manual Control	YES	SYSTEM	PCM digital recording	16-bit: 48kHz 2ch
	Program AE	YES		12-bit: 32kHz 4ch	YES
AE MODE		Full auto, Auto mode, Tv mode, Av mode, Sand & Snow mode, Spotlight, Night Mode, Super Night Mode	TERMINAL	Manual Rec. level control	YES
		Manual Control		Audio Dubbing	YES
BACKLIGHT COMPENSATION	System	TTL		Headphone	YES
	Auto	YES		Microphone	YES
	Set/Preset	YES		USB	YES
	Lock	YES		DV	YES out / in
SHUTTER SPEED	Maximum	1/2,000 sec.		Canon Direct Print (USB)	YES
	Slow	1/2 sec.		AV	YES out / in
DIGITAL EFFECT		Art, black and white, sepia, mosaic, ball, cube, wave, color, mask, mirror	ACC SHOE	S-video	YES
		Auto fade, wipe, corner wipe, jump, flip, puzzle, zigzag, beam, tide		YES (A.A.Shoe)	YES
DIGITAL FADE	Motion Video	JPEG	BUILT-IN VIDEO LIGHT		NO
		Progressive Photo		BUILT-IN FLASH	YES
STILL IMAGE	Recording system	YES	PC CONNECTION KIT	USB cable	YES
	Single Image	YES		Digital Video Solution Disk	YES
	Continuous shooting mode	YES	WIRELESS CONTROLLER	USB Driver (Vendor specific class)	YES
		2 to 3 frames/sec.		ZoomBrowser EX (for Windows)	YES
	Image Size	1632 x 1224, 1280x 960, 640 x 480 dots	ANALOGUE DIGITAL CONVERTER	ImageBrowser (for Macintosh)	YES
	Auto Exposure Bracketing	YES		Photostitch	YES
DIGITAL EFFECT	Range Finding Frame Display	6 blade iris	BUILT-IN CHARGER	DV Messenger 2.0	YES
	Aperture leaves	YES		IEEE 1394 file transfer	YES
STILL IMAGE	Simultaneous Photo Recording	YES	BATTERY PACK	Type	Li-ion
				Longer recording time (using above optional long-life BP)	BP-535
POWER SAVE			DIMENSIONS	Power shutoff	375 minutes
				(W x H x D)	YES
DIMENSIONS				Weight	80 x 90 x 201 mm
					72.5 g

All data is based on Canon's standard testing methods. Canon reserves the right to change specifications without notice. ™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.



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**MVX3i**

*It's all about getting the best shot.*







## As creative as you.

Take your filming one step further with the new MVX3i digital camcorder. Providing you with 1.77 effective megapixels for movies and 2.0 effective megapixels for stills, expect nothing less than brilliant images. This horizontal, ergonomically designed camcorder is your all-in-one imaging machine – loaded with the latest technology – for example RGB Primary Color Filter and DIGIC DV.



**10X OPTICAL ZOOM LENS WITH OPTICAL IMAGE STABILIZER**  
Whatever you are shooting, the MVX3i will get you closer. Canon's 200x combined zoom (10x optical for movies, 9x optical for stills) ensures you don't miss any of the action. A unique built-in Optical Image Stabilizer corrects image shake instantly – up to 900 times per second – so you will always have smooth video recordings and clear still images.

**HIGH RESOLUTION 16:9 MODE**  
Get better images with the High Resolution 16:9 Mode. The best in its league, the new Horizontal Reduction System results in more effective pixels without distorting the image. This makes sure there is no loss of detail when you play back on the wide screen.



16:9



4:3



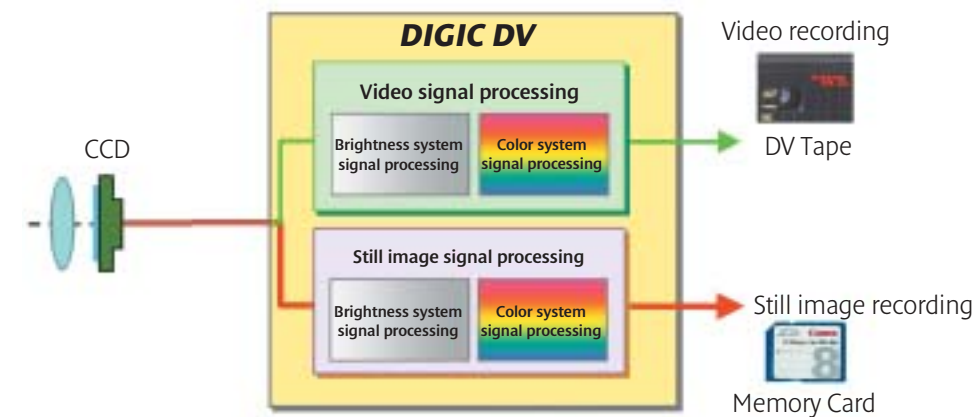
**RGB PRIMARY COLOR FILTER**  
Unlike other filters that break colours into CMYG before converting them to RGB, Canon's RGB Primary Color Filter doesn't. It only reads colours as RGB. So the reds, greens and blues keep their true intensity. And the colours you see in your movies and stills are vivid, realistic and eye-catching.

**DIGIC DV**  
How does the MVX3i achieve accurate colours for both movies and stills? Easily, with DIGIC DV. It's a unique technology that treats everything you record – movies and stills – in the appropriate way, ensuring optimum output to TV, computer or printer. Video recordings are sent on one route to miniDV tape (DV format), still shots on another route to SD Memory card or MultiMediaCard (JPEG format).



Canon's high-performance processing chip for DIGIC DV

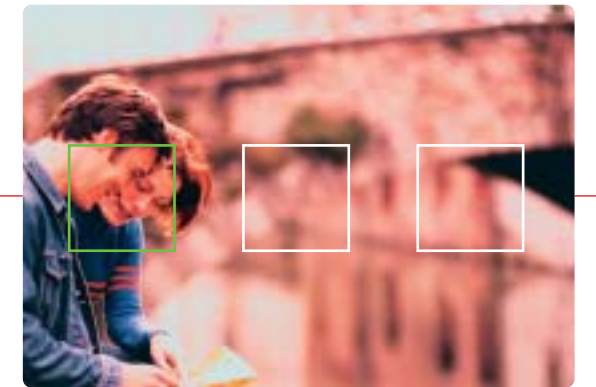
Often, the colours you remember when you make a recording are not the same colours you get when you playback your movies at home i.e. the bright blue sky is more often dull and grey. DIGIC DV is a high-performance processing chip that ensures exceptional colours, as you remember them. It faithfully reproduces images with a wider tonal range and processes colours with more vivid detail so what you remember is what you get.



Zebra Pattern

**CREATIVE MANUAL FUNCTION**  
The creative possibilities are endless with the new MVX3i camcorder. Should a Zebra Pattern appear over your image in the viewfinder, it's an indication of overexposure. The Backlight Correction button allows you to correct colour and light in low light conditions. There is also a Custom Key button. With this button you can select your preferred mode for easier control over movies or stills, such as Optical Image Stabilizer, Zebra Pattern and Backlight Correction. The Manual Audio Level Control button lets you edit the audio level by measuring the sensitivity of the sound that's being recorded.

**DIGITAL CAMERA FUNCTION**  
The MVX3i is more than a camcorder. It also functions as a dedicated digital camera. Auto Pop-up Flash can be used in still mode and reduces red-eye. With Auto Exposure Bracketting (AEB) the camera automatically provides three shots within a set exposure range, allowing you to select the perfect image. While AF Frame Selection lets you manually select one of three auto-focus frames allowing you to determine the area of focus you want the eye drawn to. You can also take simultaneous stills while in video recording mode. Here the Custom Key button allows you to access Drive Mode for single, AEB and continuous shooting.



AF Frame Selection

**DV MESSENGER**  
Have two-way communication with friends or family with DV Messenger 2.0 by using your camcorder as a webcam. You can even control the zoom, focus and playback function on both camcorders through your PC (this process is secure with no risk of outside users accessing your camcorder). You can also exchange images, MPEG4 movie clips and DV tape films you've made. Now connectivity is even easier since not only IEEE1394 Firewire™ is supported, but also USB2 Full Speed. A USB terminal uses power from your computer making high-volume exchanges much easier. This software is used in conjunction with Windows® Messenger available on Microsoft® Windows® XP.

